. H. \$10.00

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koji HIRATA	04/11/2011
Hidehiro IKEDA	04/11/2011
Toshihiko MATSUZAWA	04/11/2011
Tadashi SATO	04/11/2011

RECEIVING PARTY DATA

Name:	HITACHI CONSUMER ELECTRONICS CO., LTD.	
Street Address:	2-1, Otemachi 2-chome, Chiyoda-ku,	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13091501

CORRESPONDENCE DATA

Fax Number: (202)756-8087

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-756-8000

Email: kmaramba@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: 600 13TH STREET, N.W.

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-3096

ATTORNEY DOCKET NUMBER: 062758-0303

NAME OF SUBMITTER: Keith E. George

Total Attachments: 2

source=062758-0303_ASGN#page1.tif source=062758-0303_ASGN#page2.tif

PATENT

REEL: 026163 FRAME: 0690

RECORDATION FO	ORM COVER SHEET	
Docket No.: 062758-0303		
To the Director of the U. S. Patent and Trademark Office: Plea	rs only se record the attached documents or the new address(es) below.	
1. Name of Conveying Party(ies)	se record the attached documents or the new address(es) below.	
Koji HIRATA, Hidehiro IKEDA, Toshihiko MATSUZAWA	2. Name and address of receiving party(ies)	
Tadashi SATO	Name: HITACHI CONSUMER ELECTRONICS CO	
	LTD.	
Additional name(s) of conveying part (s)	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No. Nature of Conveyance/Execution Date(s)		
Date(s)	Address: 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo	
Execution Datc(s): April 11, 2011	JAPAN	
1 , x x		
Merger		
Security Agreement Change of Name		
Joint Research Agreement		
Government Interest Assignment		
Executive Order 9424, Confirmatory License		
U Other	Additional name(c) & adding (c)	
4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes No	
A. Patent Application No(s).	☐ This document is being filed together with a new application.	
Additional	B. Patent No(s)	
Additional numbers attack. Name and address to whom correspondence concerning	ched? Yes No	
and the should be maned:	6. Total number of applications and patents involved:	
Name: MCDERMOTT WILL & EMERY LLP		
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
	Authorized to be charged by credit card	
Street Address: 600 13th Street, N.W.	Authorized to be charged to deposit account	
,	Enclosed	
City: Washington, State: DC Zin: 20005 2000	None required (government interest not affecting title)	
D.C. Zip: 20005-3096		
none Number: 202.756.8000		
111700.0000	8. Payment Information:	
x Number: 202.756.8087 nail Address:		
nun Audress.	a. Credit Card Last 4 Numbers	
	Expiration Date	
	Deposit Account Number 500417	
	Authorized User Name	
Signature.		
Keith E. George 34,111		
me and Registration No. of Person Signing	April 21, 2011	
5,	gnature Date	
. odar number of pages including	cover sheet, attachments and documents: Date 2	

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Consumer Electronics Co., Ltd. a corporation organized under the laws of Japan,

located at 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi Consumer Electronics Co., Ltd. its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

REAR-SURFACE PROJECTION-TYPE VIDEO DIPALY APPARATUS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi Consumer Electronics Co., Ltd.

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Consumer Electronics Co., Ltd.

Signed on the date(s) indicated aside our signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Koji Virata Koji HIRATA	April. 11, 2011
2)	Hidehiro Okeda Hidehiro IKEDA	April, 11, 2011
3)	Toshihiko Matsuzawa Toshihiko MATSUZAWA	April, 11, 2011
4)	Tadashi Sato Tadashi SATO	April. 11. 2011
5)		
6)		
7)		
8)		
9)		
10)		

PATENT REEL: 026163 FRAME: 0692

RECORDED: 04/21/2011